

TARGETS 2D & 2E

Name _____ Date _____

Solve each proportion.

$$1) \frac{2}{5} = \frac{8}{a}$$

$$2) \frac{3}{7} = \frac{m}{4}$$

$$3) \frac{x}{5} = \frac{4}{2}$$

$$4) \frac{5}{6} = \frac{3}{n}$$

$$5) \frac{x}{8} = \frac{6}{3}$$

$$6) \frac{6}{3} = \frac{8}{n}$$

$$7) \frac{v+6}{9} = \frac{v}{3}$$

$$8) \frac{m}{m-1} = \frac{9}{6}$$

$$9) \frac{n}{n+3} = \frac{2}{10}$$

$$10) \frac{k}{4} = \frac{k+5}{2}$$

$$11) \frac{b-3}{10b} = \frac{2}{3}$$

$$12) \frac{2}{3} = \frac{x}{x-4}$$

$$13) \frac{4}{v+4} = \frac{7}{v+3}$$

$$14) \frac{v+3}{v+6} = \frac{7}{8}$$

$$15) \frac{6}{10} = \frac{x+5}{x+7}$$

$$16) \frac{8}{5} = \frac{n+1}{n-3}$$

TARGET 2D & 2E ANSWERS

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|-------------|-----------|-------------|------------|
| 1) {20} | 2) {1.71} | 3) {10} | 4) {3.6} |
| 5) {16} | 6) {4} | 7) {3} | 8) {3} |
| 9) {0.75} | 10) {-10} | 11) {-0.52} | 12) {-8} |
| 13) {-5.33} | 14) {18} | 15) {-2} | 16) {9.66} |